INTERNATIONAL SEARCH REPORT

International application No.

•	PCT/JP2004/004573
A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ B09B3/00	
According to International Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS SEARCHED	
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ B09B3/00	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched	
Jitsuyo Shinan Koho 1926—1996 T	oroku Jitsuyo Shinan Koho 1994–2004
Kokai Jitsuyo Shinan Koho 1971-2004 J	itsuyo Shinan Toroku Koho 1996-2004
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)	
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category* Citation of document, with indication, where a	· .
X WO 02/064273 A1 (Tama-TLO Ka 22 August, 2002 (22.08.02), Claims; examples 1, 2 (Family: none)	abushiki Kaisha), 1-4
Further documents are listed in the continuation of Box C.	See patent family annex.
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is
"O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than	combined with one or more other such documents, such combination being obvious to a person skilled in the art
the priority date claimed	"&" document member of the same patent family
Date of the actual completion of the international search 19 May, 2004 (19.05.04)	Date of mailing of the international search report 01 June, 2004 (01.06.04)
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
Facsimile No.	Telephone No.
PCT/ISA/210 (second sheet) (January 2004)	1 404000101101